



John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Craig W. Butler, Director

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MARCH 29, 2017

Mohammad Ali  
Waste Management  
American Landfill  
7916 Chapel Street, S.E.  
Waynesburg, OH 44688-9700

**RE: American Landfill  
Director's Authorization  
Approval  
Municipal Solid Waste Landfills  
Stark County  
MSWL018809**

**Subject: American Landfill, Stark County  
Ohio Administrative Code (OAC) Rule 3745-27-10(E)(8)(b) Approval**

Dear Mr. Ali:

On December 29, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office received a document titled *OAC Rule 3745-27-10(E)(8)(b) Demonstration for Assessment Well LKC-4*. The document was submitted in accordance with OAC Rule 3745-27-10(E)(8)(b) by Eagon & Associates on behalf of American Landfill (Owner), and requested reinstatement of the ground water detection monitoring program for specific monitoring wells at the Facility and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program implemented due to the detection of statistically significant changes for sodium, chloride and potassium in monitoring well LKC-4 during the 2013 Second Semiannual Groundwater Sampling Event at the Facility.

Pursuant to OAC Rule 3745-27-10(E)(8)(b), the owner or operator may demonstrate that a source other than the sanitary landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis or statistical evaluation or from natural variation in ground water quality and request that the director approve reinstatement of the detection monitoring program.

The December 29, 2016 document concluded that the statistically significant changes for sodium, chloride and potassium at monitoring well LKC-4 were due to historical brine disposal practices and not as a result of impact from the landfill. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-27-10(E)(8)(b), I hereby approve reinstatement of the ground water detection monitoring program for the monitoring wells in the ground water quality assessment monitoring program, noted above, and release the owner or operator from the obligation to comply with this assessment monitoring program at the Facility. This approval of reinstatement of the detection monitoring program applies to monitoring well LKC-4.

AMERICAN LANDFILL  
DIRECTOR'S AUTHORIZATION  
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Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into the ground water quality assessment monitoring program in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program pursuant to OAC Rule 3745-27-10(D)(7)(c).

This approval shall not be construed to release the owner or operator from the obligation to comply with the requirements of any other ground water quality assessment monitoring program being conducted at the Facility.

You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
77 South High St., 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Karen Naples of Ohio EPA, NEDO at (330) 963-1244.

Sincerely,



Kurt M. Princic  
Chief, Northeast District Office  
for Craig W. Butler  
Director, Ohio EPA

KMP:KN:cla

ec: Jarnal Singh, Ohio EPA, NEDO, DMWM, [jarnal.singh@epa.ohio.gov](mailto:jarnal.singh@epa.ohio.gov)  
Eric Adams, Ohio EPA, NEDO, DDAGW, [eric.adams@epa.ohio.gov](mailto:eric.adams@epa.ohio.gov)  
Scott Hester, Ohio EPA, Central Office, DMWM, [scott.hester@epa.ohio.gov](mailto:scott.hester@epa.ohio.gov)  
Phil Revlock, Stark County Health Department, [revlopc@starkhealth.org](mailto:revlopc@starkhealth.org)